

The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

07/29/2011

Jessica Strasnick  
Assistant District Attorney, Essex County

Dear ADA Strasnick,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED]  
Included are copies of the following:

1. Curriculum Vitae for Annie Dookhan and Kate Corbett.
2. Drug Analysis Laboratory Receipt.
3. Control Cards with analytical results for samples # [REDACTED]
4. Analysis sheets with custodial chemist's hand notations and test results.
5. GC/Mass Spectral analytical data for samples # [REDACTED]

Kate Corbett was the custodial chemist and performed the preliminary testing and net weight for this sample. Annie Dookhan was the confirmatory chemist and analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in cursive script, likely belonging to Annie Dookhan.

Annie Dookhan  
Chemist II  
Drug Analysis Lab  
Jamaica Plain, MA. 02130  
(617) 983-6631

## Curriculum Vitae

**Annie Khan (Dookhan)**

### Education:

University of Massachusetts, Boston, Ma, Master of Science in Chemistry.

University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

### Experience:

2003 – present

Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

\*Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.

\*Appointed Assistant Analyst by Assistant Commissioner of Public Health, 2004.

\*Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.

\*Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.

\*Maintenance and repairs of all analytical instruments.

\*Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.

\*Oversee the Quality Control/Quality Assurance program for the Drug Lab.

\*Writing, revising and reviewing Standard Operating Procedures (SOPs) and Protocols.

\*Notary Public.

\*Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 – 2003

QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

\*Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.

\*Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA.

\*Writing, revising and reviewing Standard Operating Procedures (SOPs).

\*Trained and supervised new chemists and interns for the department.

\*Routine QC testing of products for the FDA.

\*Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.

\*Calibration, preventive maintenance, QC and QA of analytical instrumentation.

\*Complete testing of chemicals for Vendor Validation Project for the FDA.

\*Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

### Additional Training:

Dept. of Justice – Forensics Professionals. (numerous trainings)

GLP/GMP training with Massachusetts Biologic Laboratory.

QC/QA training according to FDA Codes and Regulations.

GC and GC/MS trainings with Agilent Technologies and Restek.

HPLC and LC/MS/MS trainings with Waters Cooperation.

FTIR training with Spectros.

TOC training with MBL and Sievers.

### Association:

American Chemical Society (ACS)

Northeastern Association of Forensics Science (NEAFS)

## Curriculum Vitae

Kate A. Corbett

### Education

**Bachelor of Science Degree, CHEMISTRY May 2003**

MERRIMACK COLLEGE

Coursework included: Organic Chemistry, Inorganic Chemistry, Quantitative Analysis, Instrumental Analysis, Physical Chemistry, Physics, Calculus

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### Employment

**Chemist II** State Laboratory Institute (March 2008-Present)

Massachusetts Department of Public Health

Drug Analysis Laboratory

- Responsible for the identification of substance and trafficking substances to determine violation of the Massachusetts drug laws
- Responsible for the identification of pharmaceuticals to determine violation of the Massachusetts drug laws
- Operate analytical instrumentation, microscopes and balances for forensic drug analysis

**Chemist I** State Laboratory Institute (2005-March 2008)

Massachusetts Department of Public Health

Drug Analysis Laboratory

- Responsible for the identification of substance to determine violation of the Massachusetts drug laws
- Operate analytical instrumentation for the purpose of performing forensic drug analysis
- Successfully completed an eight week training course in the analysis of drugs conducted by senior staff of the Department of Public Health, Drug Analysis Laboratory
- Appointed an assistant analyst for the Department of Public Health, Drug Analysis Laboratory in 2005.

**Research Associate** (September 2003 – August 2005)

SENSOR TECHNOLOGIES, INC - Shrewsbury, MA

- Prepared chemistries used in making sensor beads
- Generated and examined sensors employing fluorescence spectroscopy
- Performed protein, dye and sugar assays using UV/VIS spectrophotometry
- Carried out titrations on ricin using fluorescence correlation spectroscopy
- Statistical analysis of experimental data

**Intern** (March 2003 – August 2003)

MASSACHUSETTS STATE POLICE CRIME LABORATORY - Sudbury, MA

- Assisted in the gathering of case files to fulfill the National Institute of Justice's No Suspect Backlog Reduction Grant
- Observed in the Evidence, Criminalistics, DNA, Drug, Trace, Toxicology, and Bomb/Arson Units

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

*The Commonwealth of Massachusetts*

*Executive Office of Health and Human Services*

*Department of Public Health*

*State Laboratory Institute*

Boston Drug Laboratory

Tel (617) 983-6622

Fax (617) 983-6625

Amherst Drug Laboratory

Tel (413) 545-2601

Fax (413) 545-2608

Boston Hours

8:00 – 11:00

2:00 – 4:00

Amherst Hours

9:00 – 12:00

1:00 – 3:00

**DRUG RECEIPT**

City or Department: LAWRENCE POLICE DEPT

Police Reference No.: 

Name and Rank of Submitting Officer: DET VICTOR MONTEZ

DET. MONTE CALVO

Defendant(s) Name (last, first, initial):  


*To be completed by Submitter*

Description of Items Submitted

*To be completed by Lab Personnel*

Gross Weight

Lab Number

POW 1 PB

1.59 gm

POW 1 PB


3.26 gm

SUB 1 PB

1.43 gm

CRACK 4 PB

2.99 gm

Received by: 

Date: 8.27.08

No. [REDACTED]

Date Analyzed: 10-29-08

City: Lawrence Police Dept.

Officer: Detective VICTOR MORALES

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 1 Cont: pb

Date Rec'd: 08/27/2008

No. Analyzed:

Gross Wt.: 1.59

Net Weight: 0.25g

# Tests: 5KAC

2ASO

Prelim: Heroin

Findings: Heroin

No. [REDACTED]

Date Analyzed: 10-29-08

City: Lawrence Police Dept.

Officer: Detective VICTOR MORALES

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 1 Cont: pb

Date Rec'd: 08/27/2008

No. Analyzed:

Gross Wt.: 3.26

Net Weight: 2.07g

# Tests: 5KAC

2ASO

Prelim: Heroin

Findings: Heroin

No. [REDACTED]

Date Analyzed: 10-29-08

City: Lawrence Police Dept.

Officer: Detective VICTOR MORALES

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 1 Cont: pb

Date Rec'd: 08/27/2008

No. Analyzed:

Gross Wt.: 1.43

Net Weight: 0.39g

# Tests: 5KAC

2ASO

Prelim: Heroin

Findings: Heroin

No. [REDACTED]

City: Lawrence Police Dept.

Officer: Detective VICTOR MORALES

Def: [REDACTED]

Amount:

No. Cont: 4

Cont: pb

Date Rec'd: 08/27/2008

Gross Wt.: 2.99

Date Analyzed: 10-29-08

Subst: SUB

No. Analyzed:

Net Weight: 0.18g

# Tests: 7KAC

2ASO

Prelim: Cocaine

Findings: Cocaine

**SAMPLE #**

**AGENCY**

Lawrence

ANALYST

KAC

**No. of samples tested:**

1

Evidence Wt.

OK

## Gross Wt (

 $0.43690$ 

Gross Wt (

**Pkg. Wt:**

Net Wt:

0.1841

0.2528

## Spot Tests

Cobalt  
Thiocyanate

f

Marquis

+

Froehde's

f

Mecke's

F

Gold  
Chloride

TLTA ( )

## PRELIMINARY TEST RESULTS

## RESULTS

HEWTH

DATE \_\_\_\_\_

10/27/08		
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GC/MS CONFIRMATORY TEST

## RESULTS

Henrik

MS  
OPERATOR

ASD

DATE \_\_\_\_\_

10	29	0
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# DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Lawrence

ANALYST

KAC

No. of samples tested:

1

Evidence Wt.

OK

## PHYSICAL DESCRIPTION:

1 pb containing a tan  
rock-like substance  
double bagged

Gross Wt ( ):

2.2839g

Gross Wt ( ):

Pkg. Wt:

0.2071g

Net Wt:

2.0768g

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( ) +  
Marquis +  
Froehde's +  
Mecke's +

### Microcrystalline Tests

Gold  
Chloride  
TLTA ( )

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS

Heroin

DATE

10/27/08

## GC/MS CONFIRMATORY TEST

RESULTS

Heroin

MS  
OPERATOR

ASD

DATE

10/29/08

# DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Lawrence

ANALYST

KAC

No. of samples tested: 1

Evidence Wt.

OK

## PHYSICAL DESCRIPTION:

1 pb containing a light  
tan powder

Gross Wt ( ):

0.5306g

Gross Wt ( ):

Pkg. Wt:

0.1364g

Net Wt:

0.3942g

## PRELIMINARY TESTS

### Spot Tests

Cobalt Thiocyanate ( ) +  
Marquis +  
Froehde's +  
Mecke's +

### Microcrystalline Tests

Gold Chloride  
TLTA ( )

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS

Heroin

DATE

10/27/08

## GC/MS CONFIRMATORY TEST

RESULTS

Heroin

MS OPERATOR

ASD

DATE

10/29/08



# DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Lawrence

ANALYST

KAC

No. of samples tested: 1

Evidence Wt.

OK

## PHYSICAL DESCRIPTION:

4 similar pbs containing  
an off white chunky  
substance  
all pbs inside a larger pb

Gross Wt (4):

0.8654g

Gross Wt (1):

0.2395g

Pkg. Wt:

0.0593g

Net Wt:

0.1802g

## PRELIMINARY TESTS

### Spot Tests

Cobalt Thiocyanate (H<sup>+</sup>) +  
Marquis -  
Froehde's -  
Mecke's -

### Microcrystalline Tests

Gold Chloride +  
TLTA (H<sup>+</sup>) +

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS

Cocaine

DATE

10/27/08

## GC/MS CONFIRMATORY TEST

RESULTS

Cocaine

MS OPERATOR

AST

DATE

10/29/08

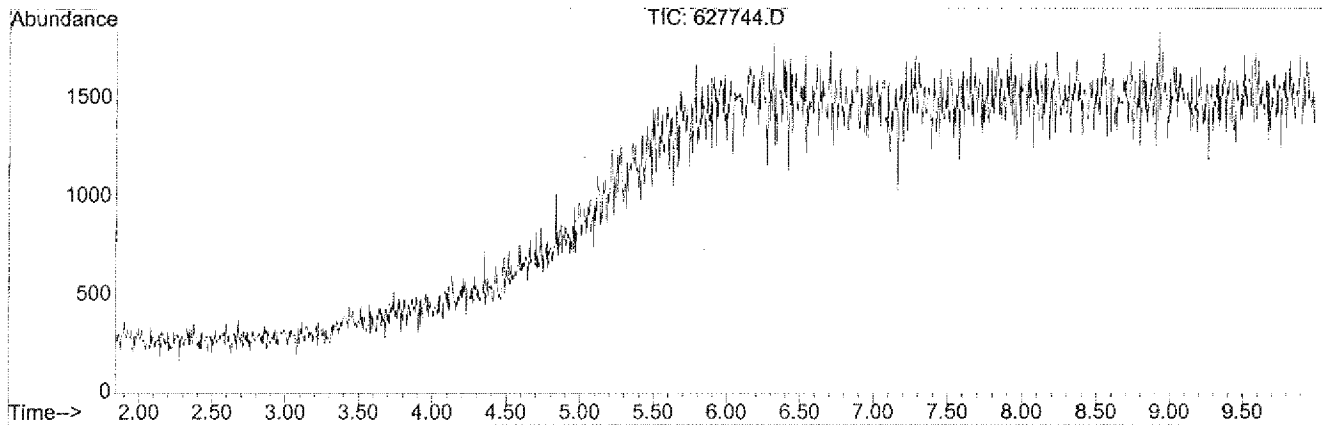
# Area Percent / Library Search Report

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## Information from Data File:

File Name : E:\SYSTEM7\10\_28\_08\627744.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 16:57  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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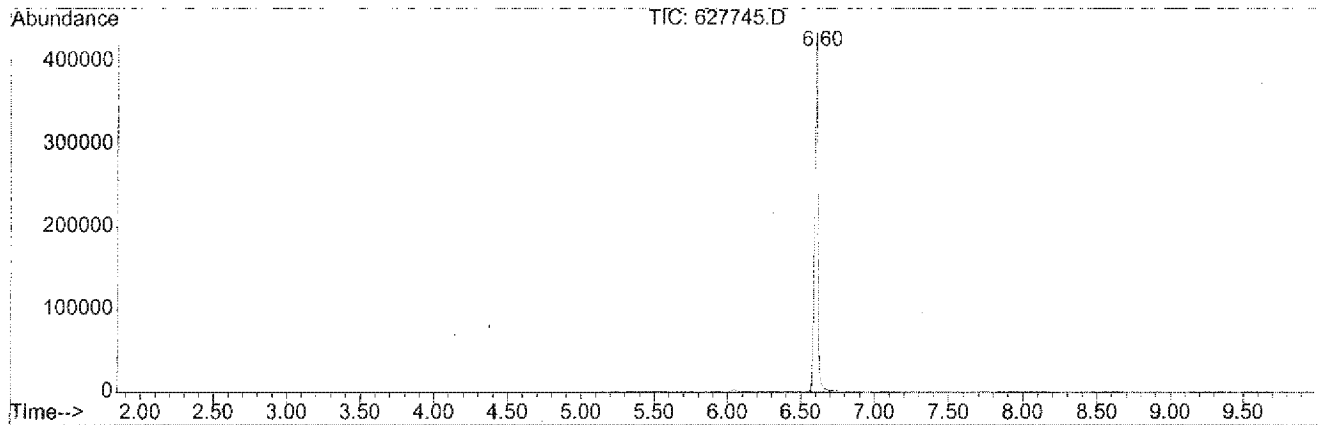
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : E:\SYSTEM7\10\_28\_08\627745.D  
 Operator : ASD  
 Date Acquired : 28 Oct 2008 17:10  
 Sample Name : HEROIN STD  
 Submitted by :  
 Vial Number : 45  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.597	662583	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

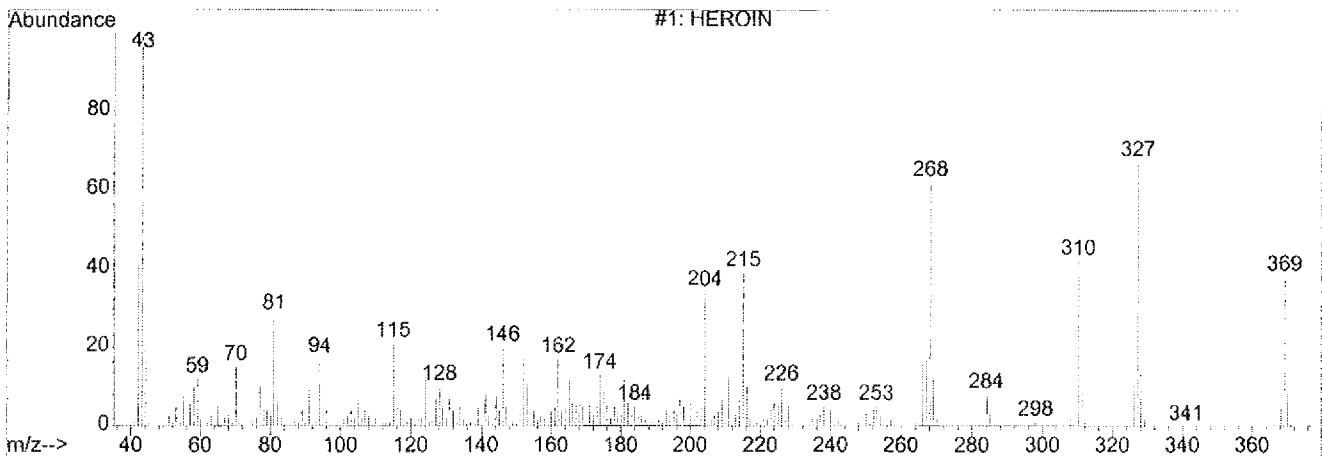
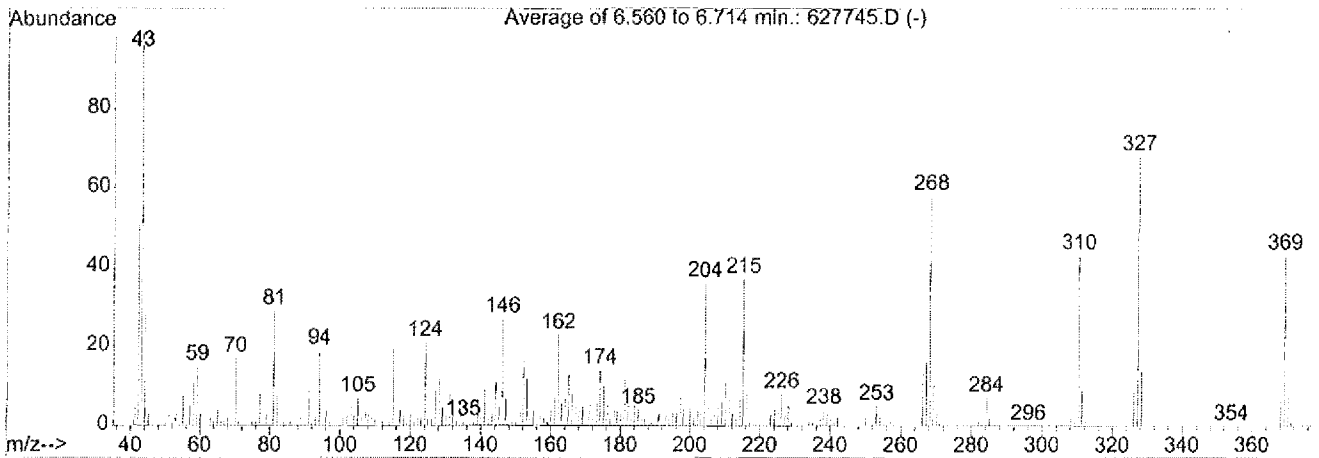
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File Name       : E:\SYSTEM7\10_28_08\627745.D
Operator        : ASD
Date Acquired   : 28 Oct 2008  17:10
Sample Name     : HEROIN STD
Submitted by    :
Vial Number     : 45
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	6.60	C:\DATABASE\SLI.L		
		HEROIN	000561-27-3	99
		JWH-073	208987-48-8	4



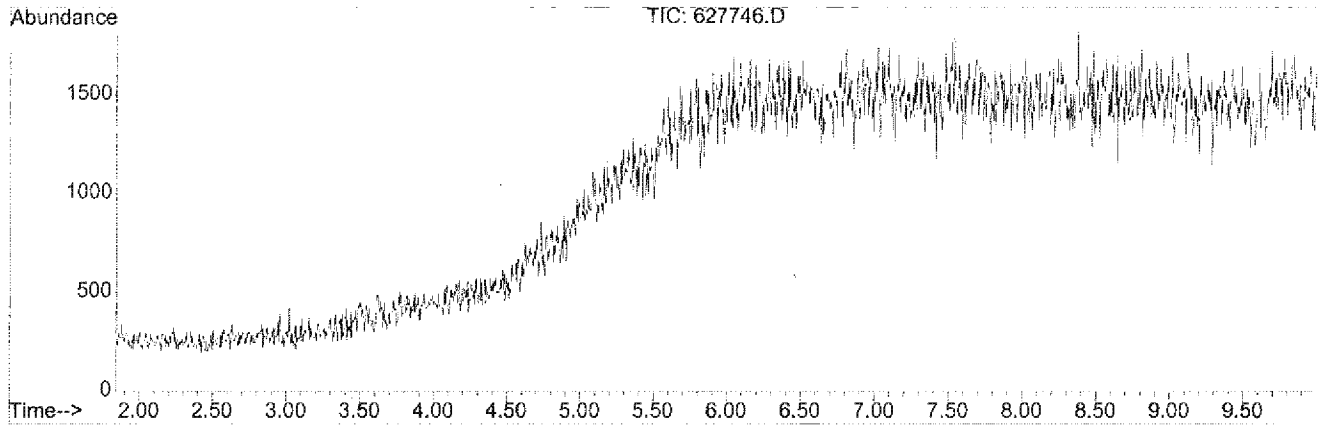
# Area Percent / Library Search Report

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## Information from Data File:

File Name : E:\SYSTEM7\10\_28\_08\627746.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 17:23  
Sample Name : BLANK  
Submitted by : LAG  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

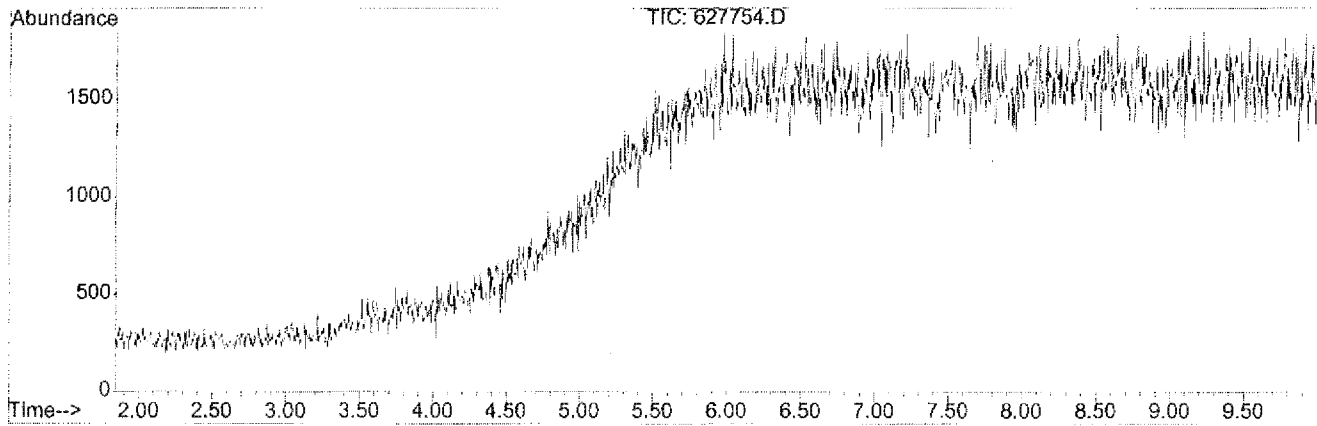
# Area Percent / Library Search Report

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## Information from Data File:

File Name : E:\SYSTEM7\10\_28\_08\627754.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 19:05  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

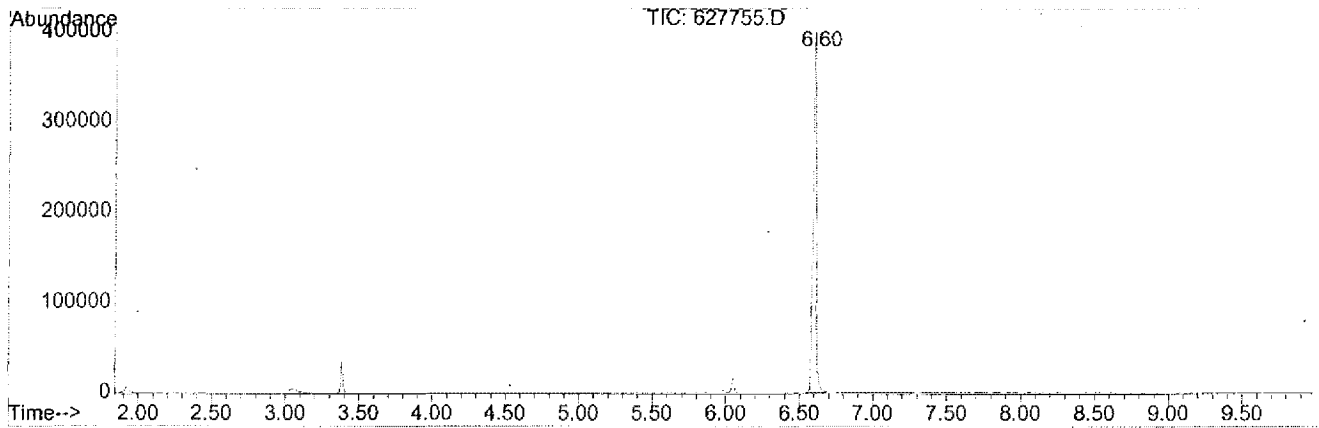
# Area Percent / Library Search Report

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## Information from Data File:

File Name : E:\SYSTEM7\10\_28\_08\627755.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 19:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 55  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
6.597	588199	100.00	100.00

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# Area Percent / Library Search Report

**Information from Data File:**

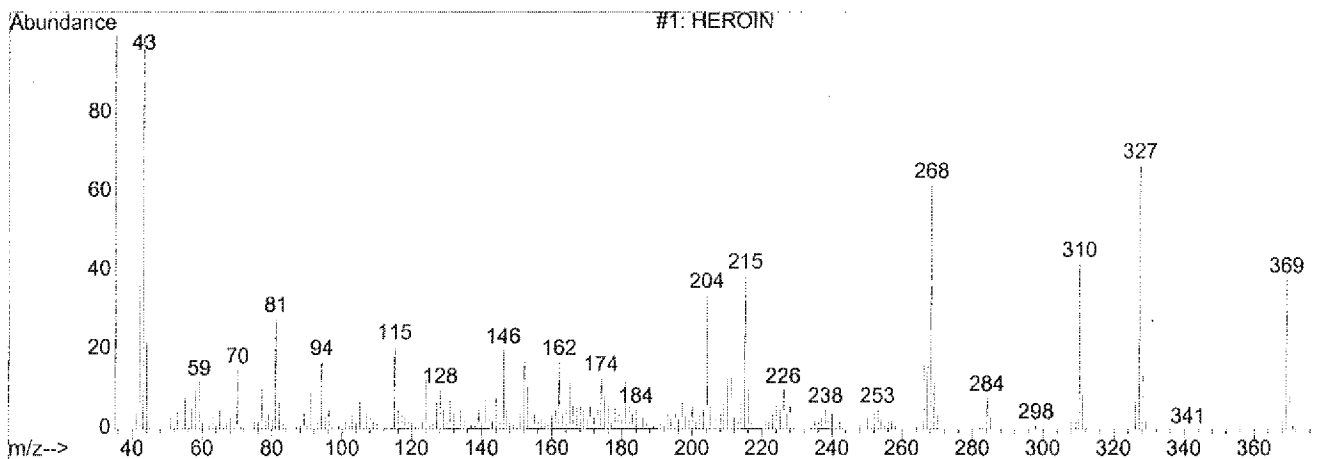
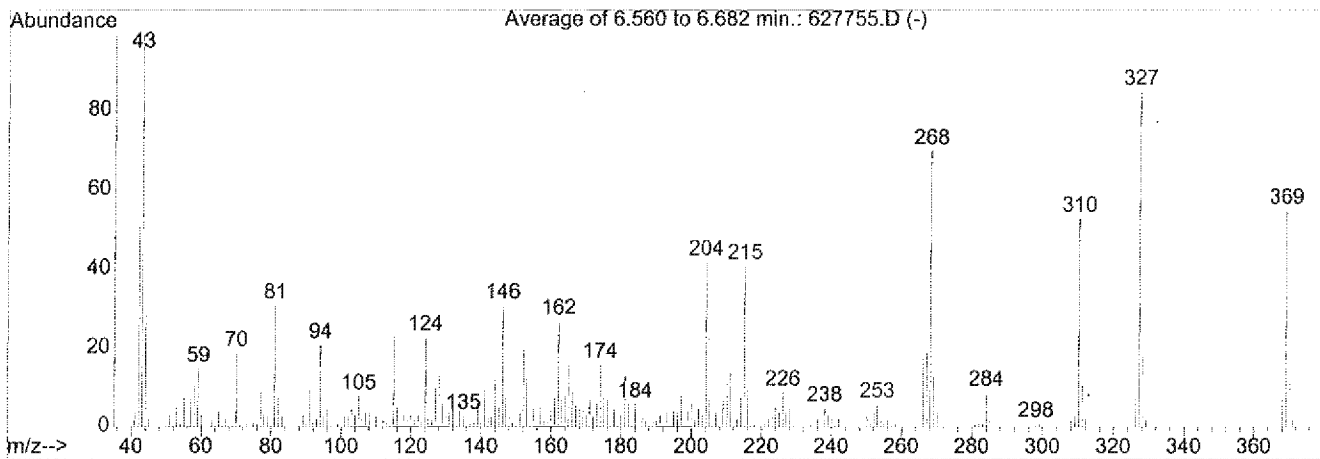
```

File Name       : E:\SYSTEM7\10_28_08\627755.D
Operator        : ASD
Date Acquired   : 28 Oct 2008  19:17
Sample Name     : ██████████
Submitted by    : KAC
Vial Number     : 55
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	6.60	C:\DATABASE\SLI.L HEROIN	000561-27-3	99





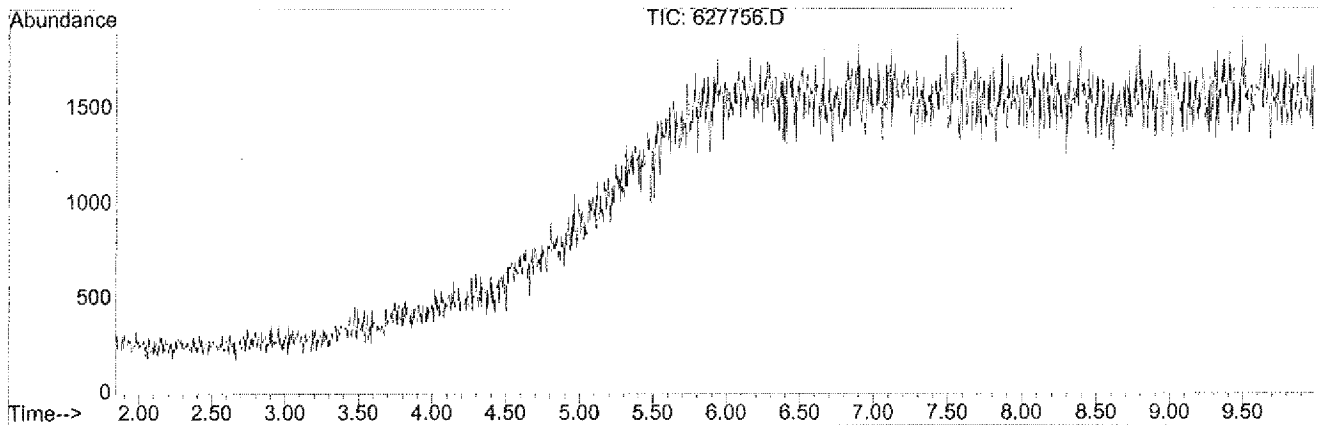
# Area Percent / Library Search Report

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## Information from Data File:

File Name : E:\SYSTEM7\10\_28\_08\627756.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 19:30  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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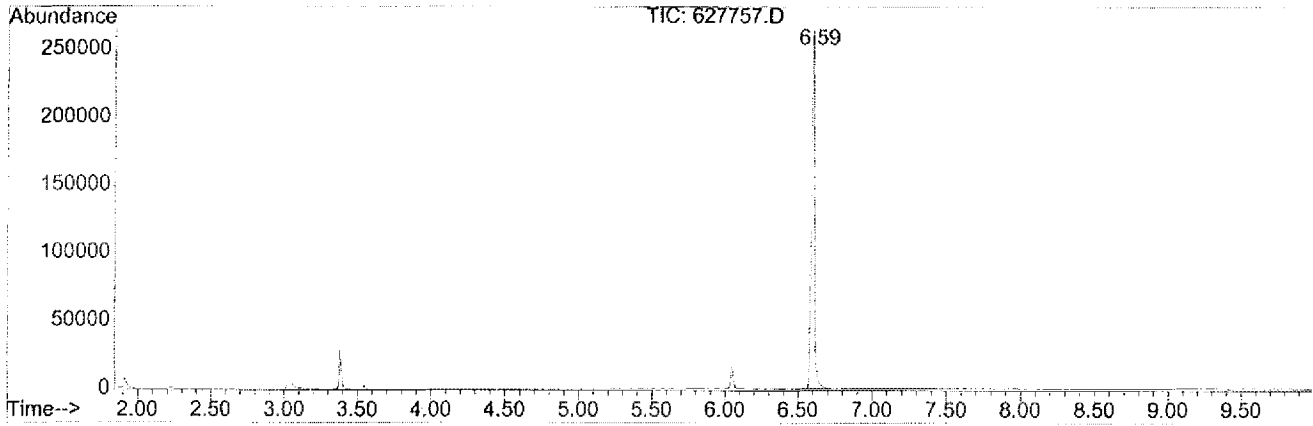
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

## Information from Data File:

File Name : E:\SYSTEM7\10\_28\_08\627757.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 19:43  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 57  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.592	393705	100.00	100.00

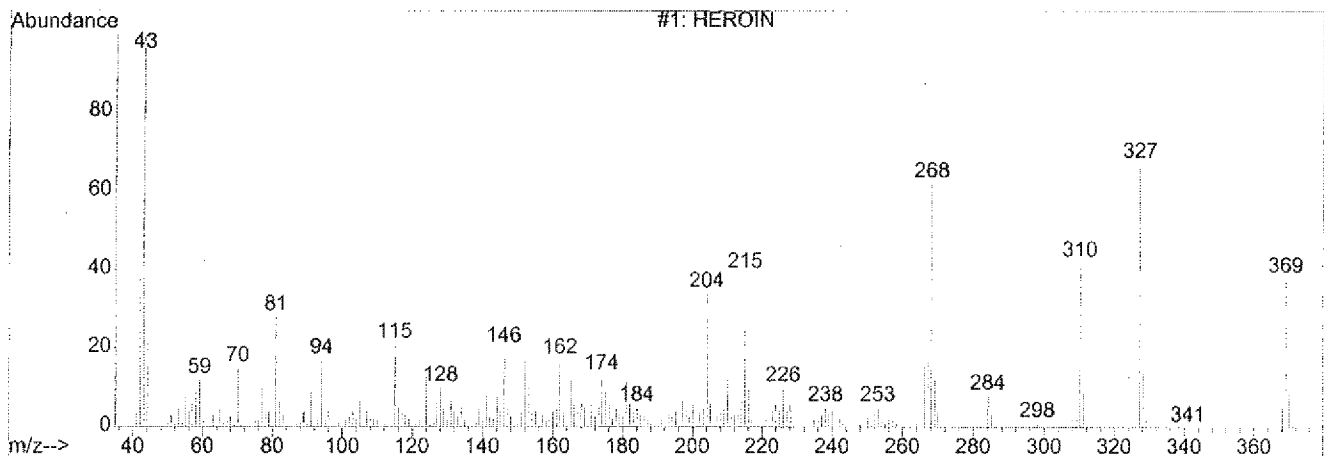
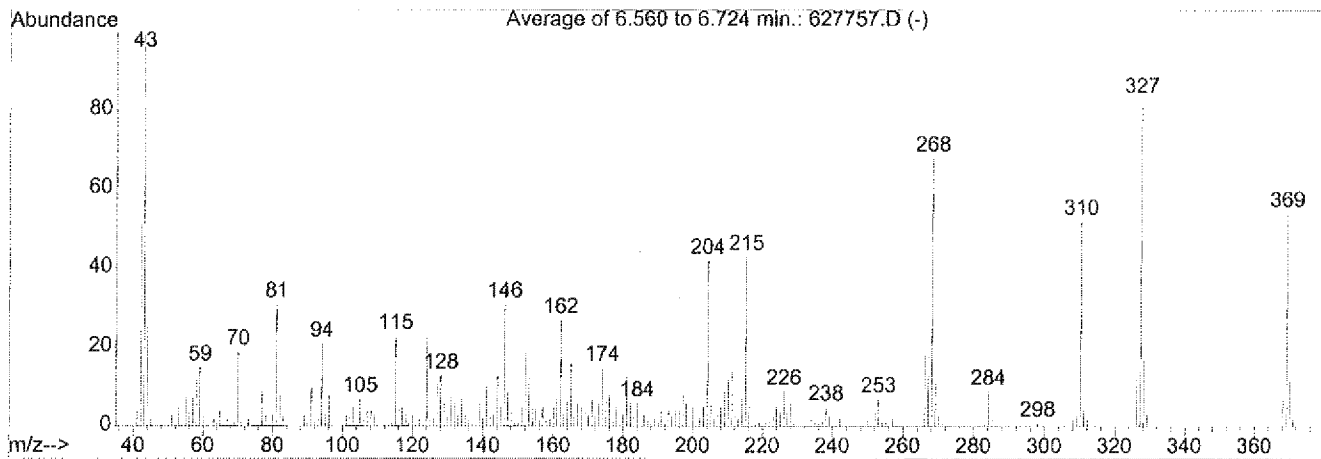
# Area Percent / Library Search Report

## Information from Data File:

File Name : E:\SYSTEM7\10\_28\_08\627757.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 19:43  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 57  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	6.59	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



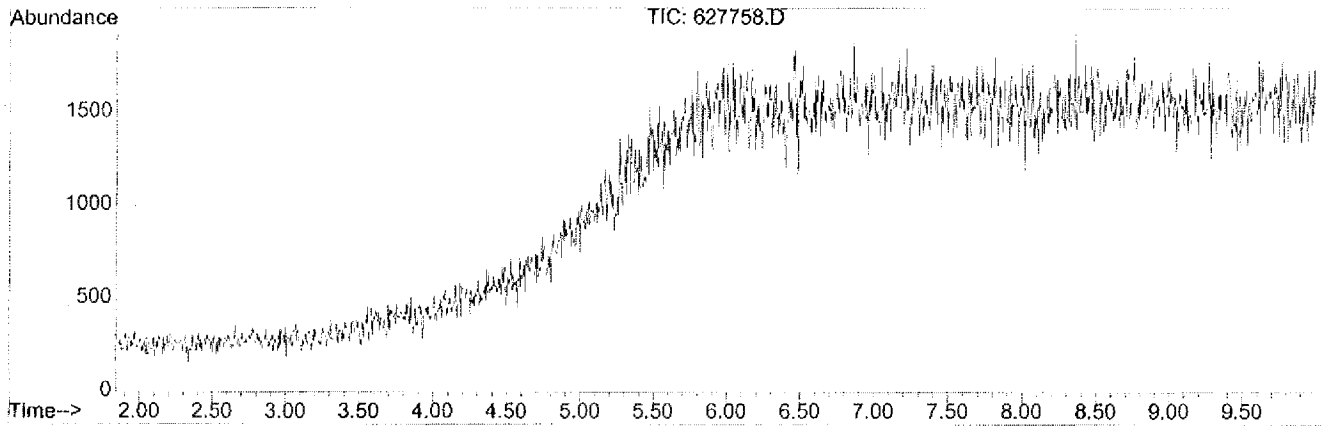
# Area Percent / Library Search Report

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## Information from Data File:

File Name : E:\SYSTEM7\10\_28\_08\627758.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 19:56  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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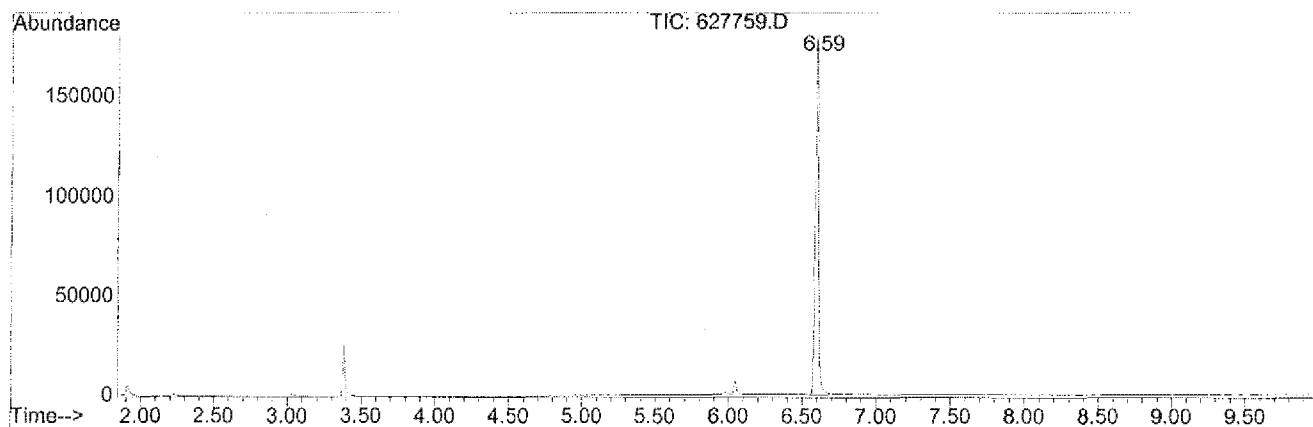
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

## Information from Data File:

File Name : E:\SYSTEM7\10\_28\_08\627759.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 20:08  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 59  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.592	266011	100.00	100.00

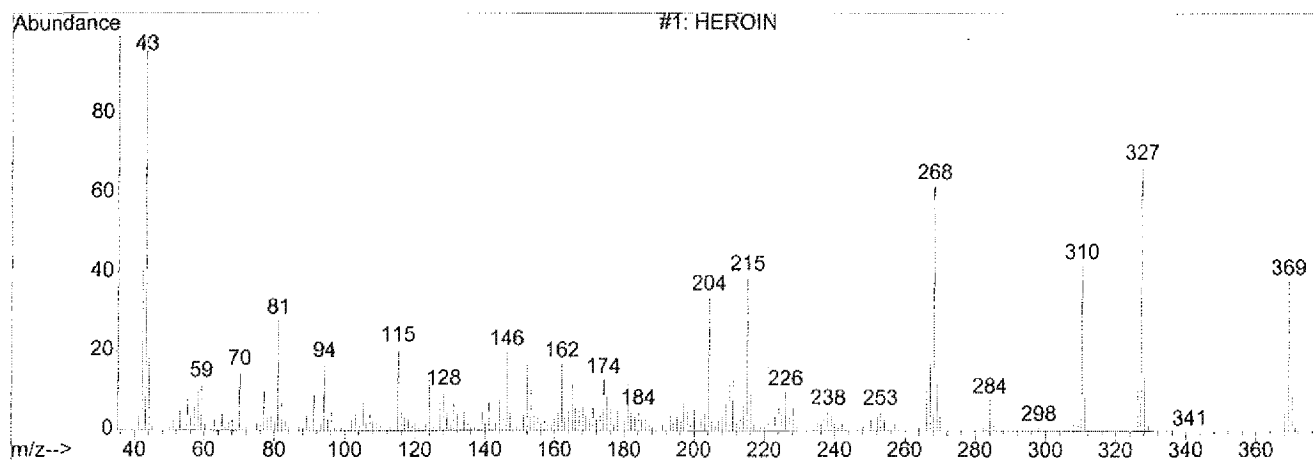
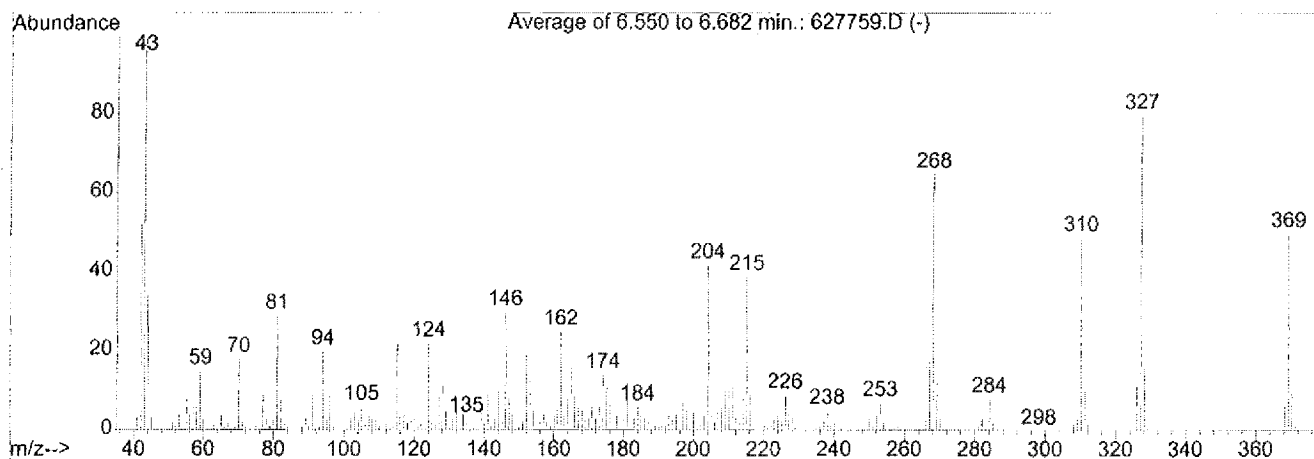
# Area Percent / Library Search Report

**Information from Data File:**

File Name : E:\SYSTEM7\10\_28\_08\627759.D  
 Operator : ASD  
 Date Acquired : 28 Oct 2008 20:08  
 Sample Name : XXXXXXXXXX  
 Submitted by : KAC  
 Vial Number : 59  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	6.59	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



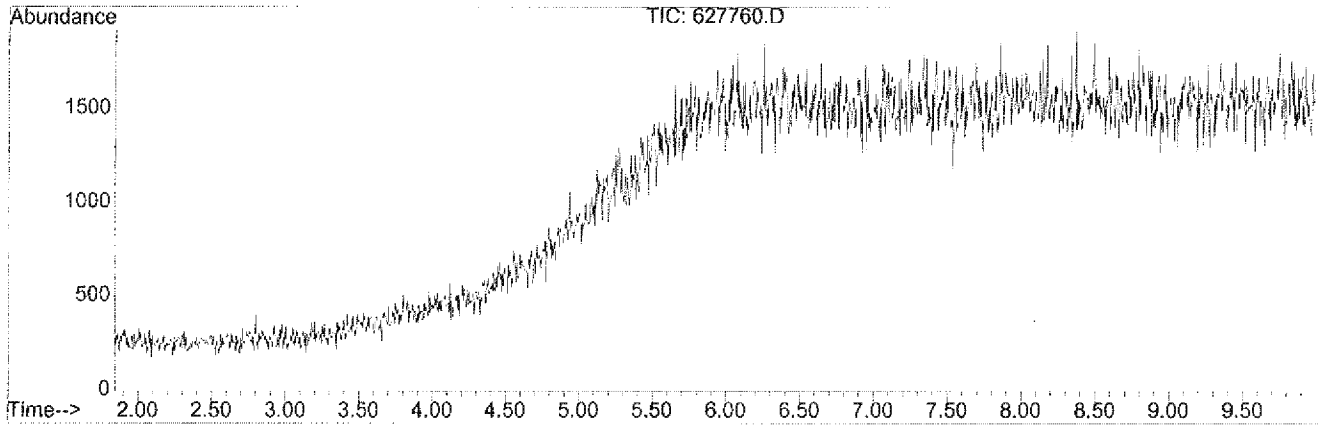
# Area Percent / Library Search Report

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## Information from Data File:

File Name : E:\SYSTEM7\10\_28\_08\627760.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 20:21  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

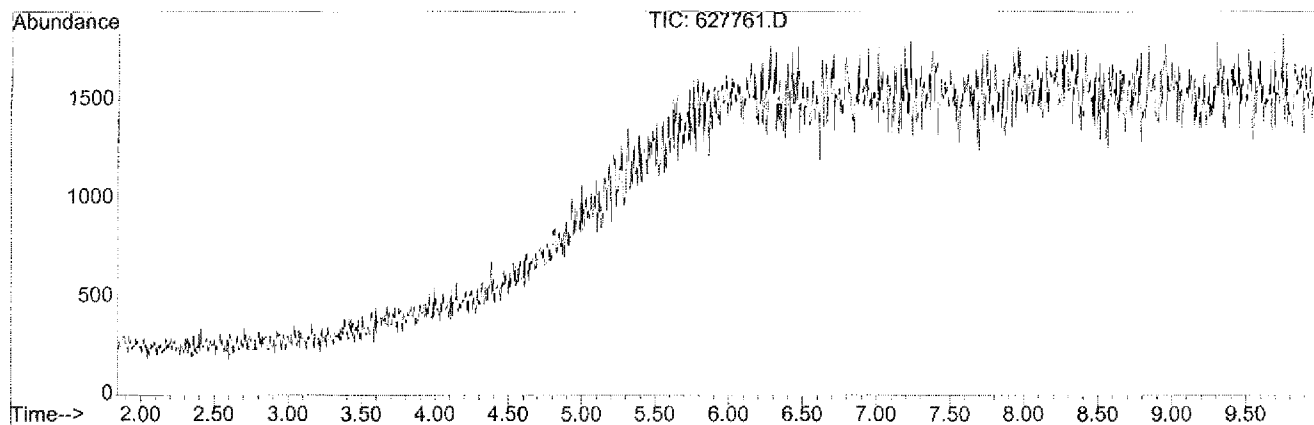
# Area Percent / Library Search Report

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## Information from Data File:

File Name : E:\SYSTEM7\10\_28\_08\627761.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 20:34  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



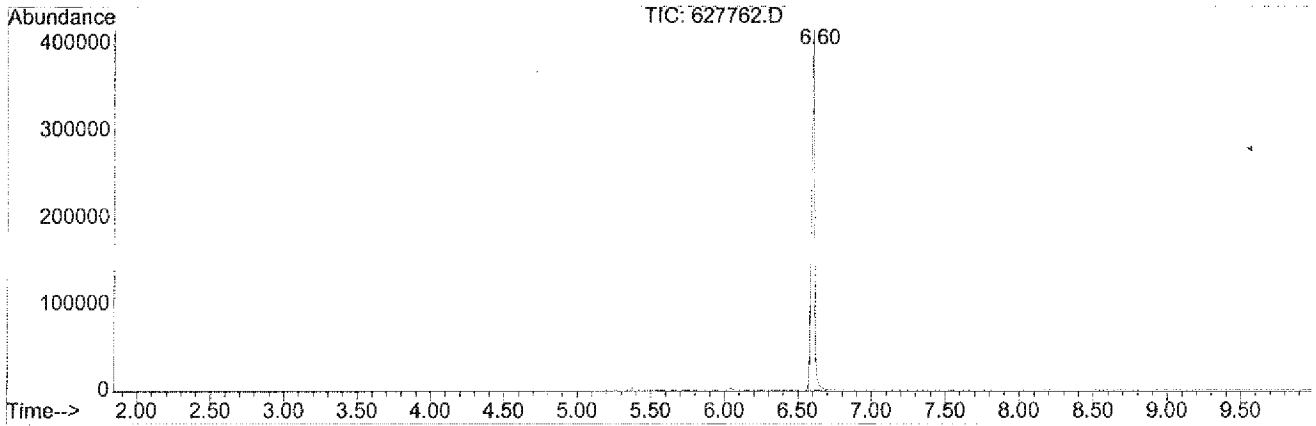
# Area Percent / Library Search Report

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## Information from Data File:

File Name : E:\SYSTEM7\10\_28\_08\627762.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 20:46  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 62  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
6.597	605655	100.00	100.00

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# Area Percent / Library Search Report

**Information from Data File:**

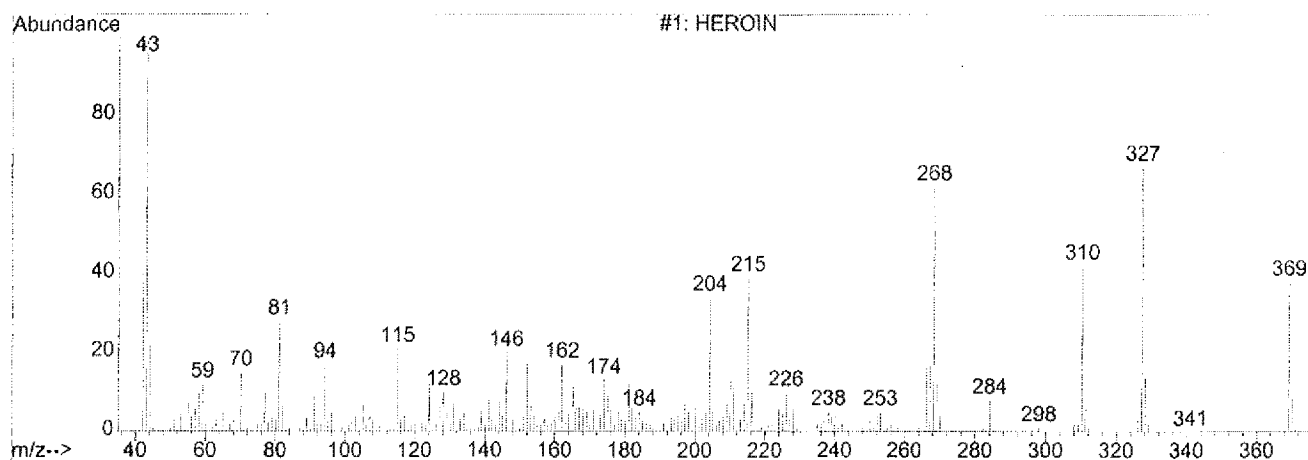
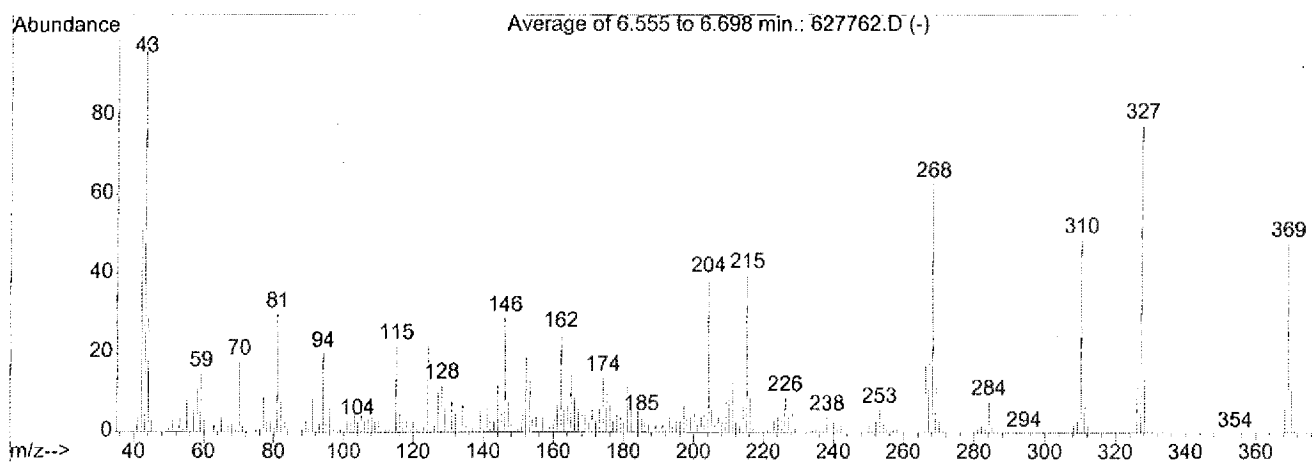
```

File Name       : E:\SYSTEM7\10_28_08\627762.D
Operator        : ASD
Date Acquired   : 28 Oct 2008   20:46
Sample Name     : HEROIN STD
Submitted by    :
Vial Number     : 62
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	6.60	C:\DATABASE\SLI.L		
		HEROIN	000561-27-3	99
		JWH-073	208987-48-8	4



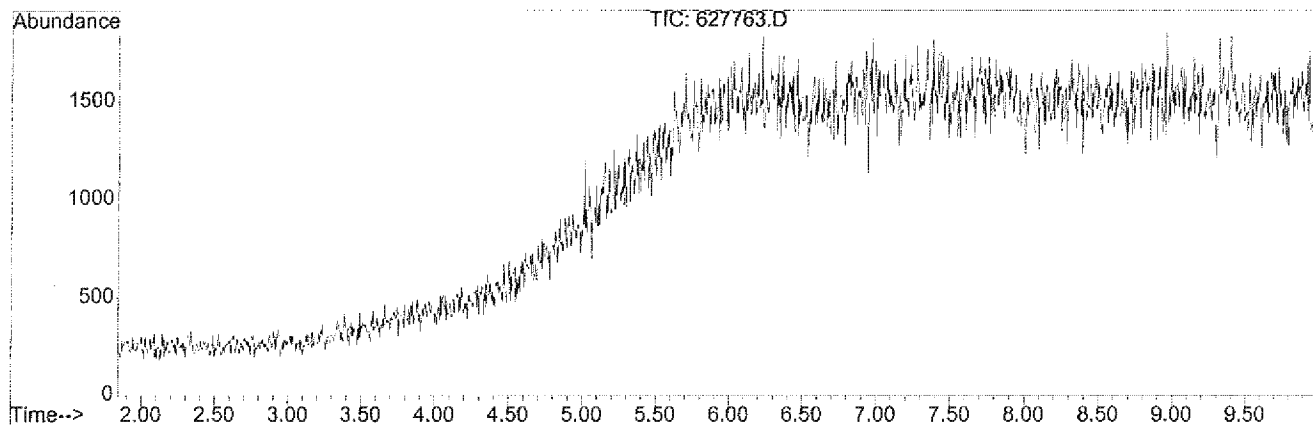
# Area Percent / Library Search Report

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## Information from Data File:

File Name : E:\SYSTEM7\10\_28\_08\627763.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 20:59  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

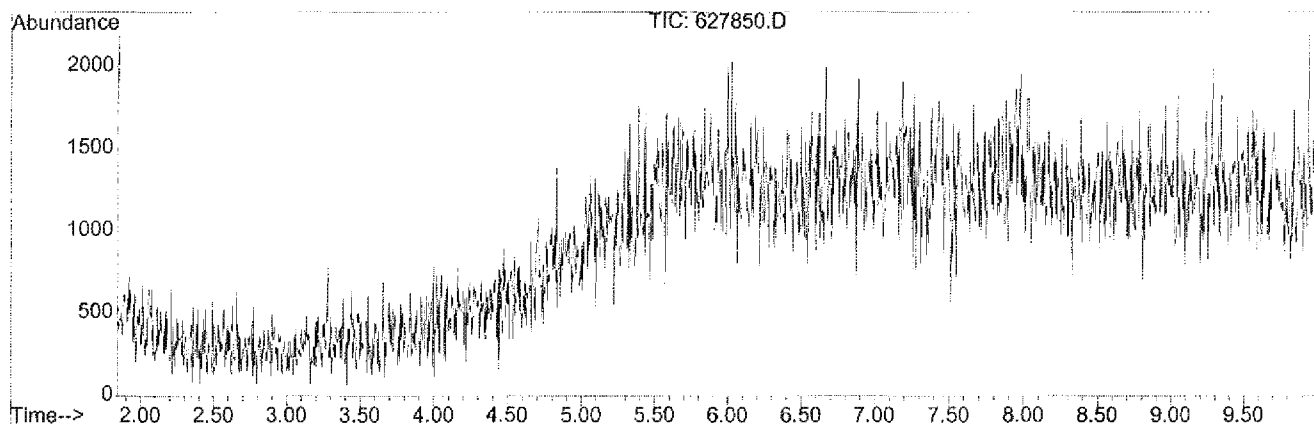
# Area Percent / Library Search Report

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## Information from Data File:

File Name : E:\SYSTEM4\10\_28\_08\627850.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 19:20  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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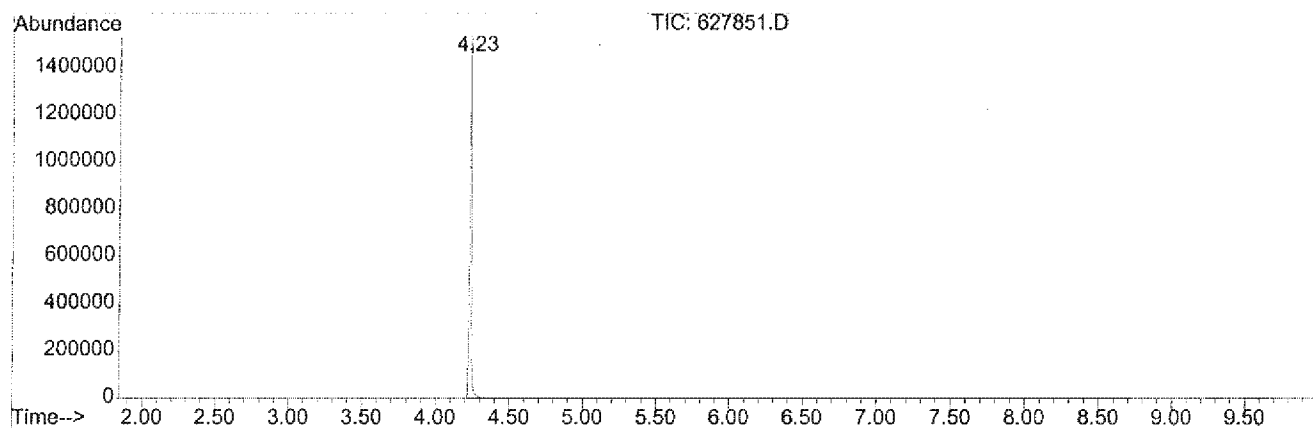
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : E:\SYSTEM4\10\_28\_08\627851.D  
 Operator : ASD  
 Date Acquired : 28 Oct 2008 19:34  
 Sample Name : COCAINE STD  
 Submitted by :  
 Vial Number : 51  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.234	1327986	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

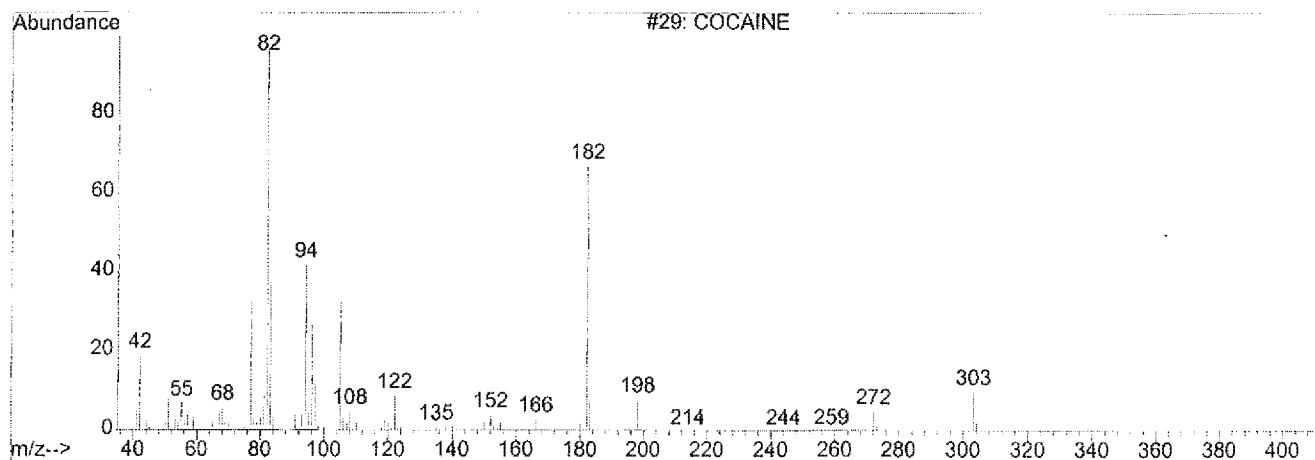
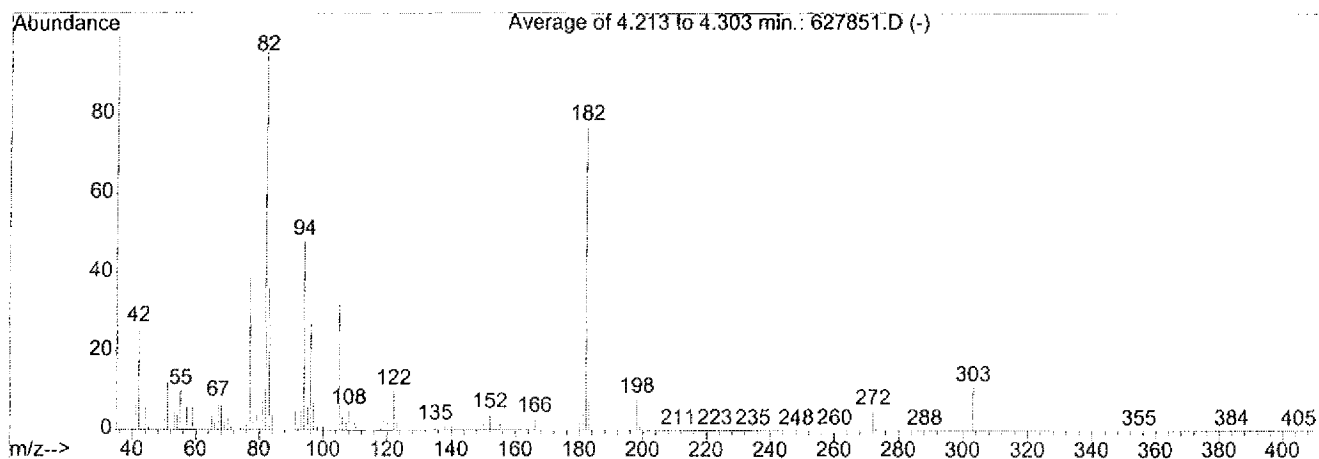
```

File Name       : E:\SYSTEM4\10_28_08\627851.D
Operator        : ASD
Date Acquired   : 28 Oct 2008   19:34
Sample Name     : COCAINE STD
Submitted by    :
Vial Number     : 51
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	4.23	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



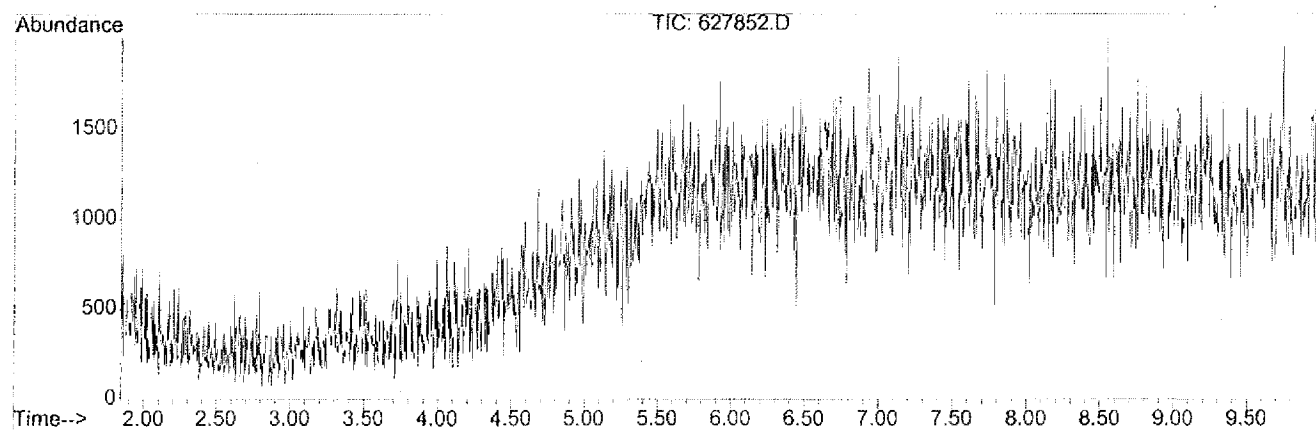
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : E:\SYSTEM4\10\_28\_08\627852.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 19:48  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

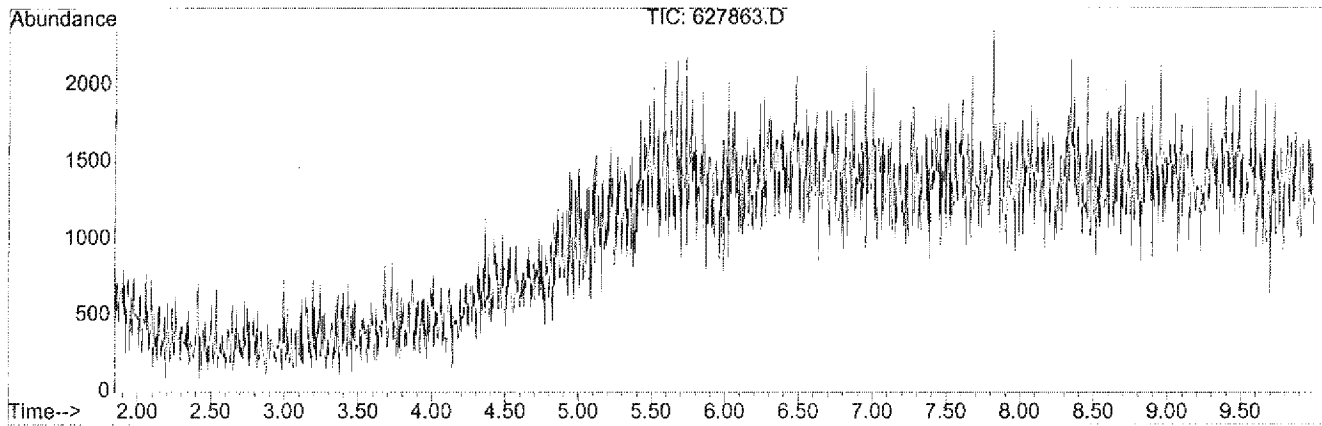
# Area Percent / Library Search Report

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## Information from Data File:

File Name : E:\SYSTEM4\10\_28\_08\627863.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 22:19  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



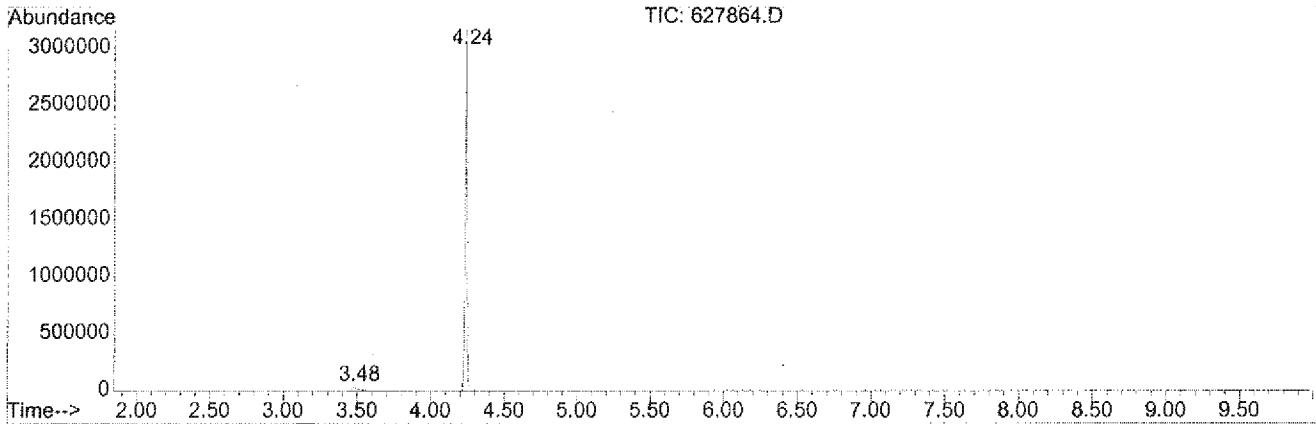
# Area Percent / Library Search Report

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## Information from Data File:

File Name : E:\SYSTEM4\10\_28\_08\627864.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 22:33  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 64  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
3.475	109567	3.71	3.85
4.237	2843000	96.29	100.00

---

# Area Percent / Library Search Report

**Information from Data File:**

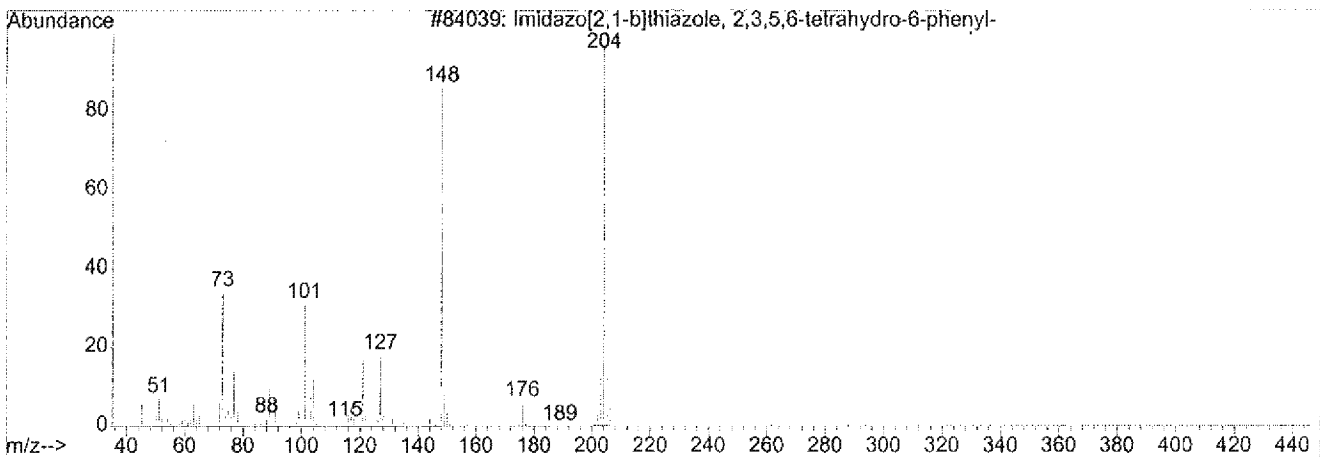
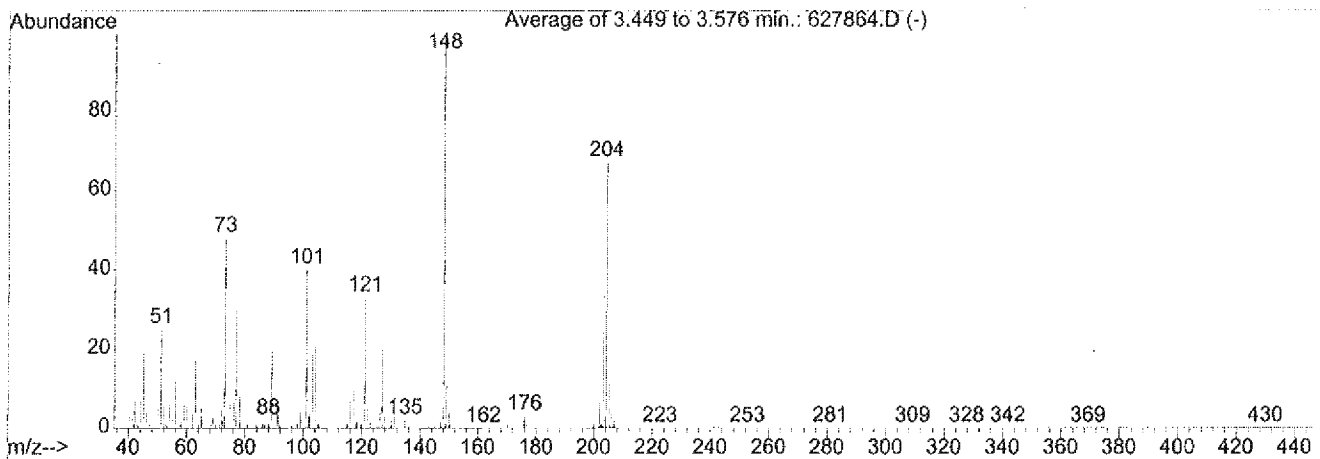
```

File Name       : E:\SYSTEM4\10_28_08\627864.D
Operator        : ASD
Date Acquired   : 28 Oct 2008   22:33
Sample Name     : 
Submitted by    : KAC
Vial Number     : 64
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	3.48	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97
		Levamisole Hydrochloride	016595-80-5	95



# Area Percent / Library Search Report

**Information from Data File:**

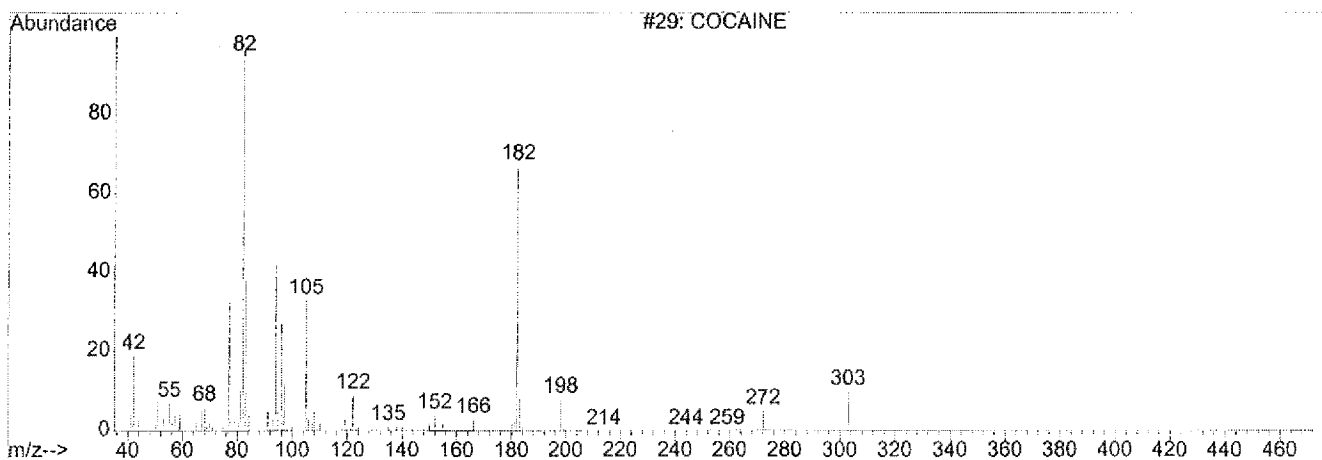
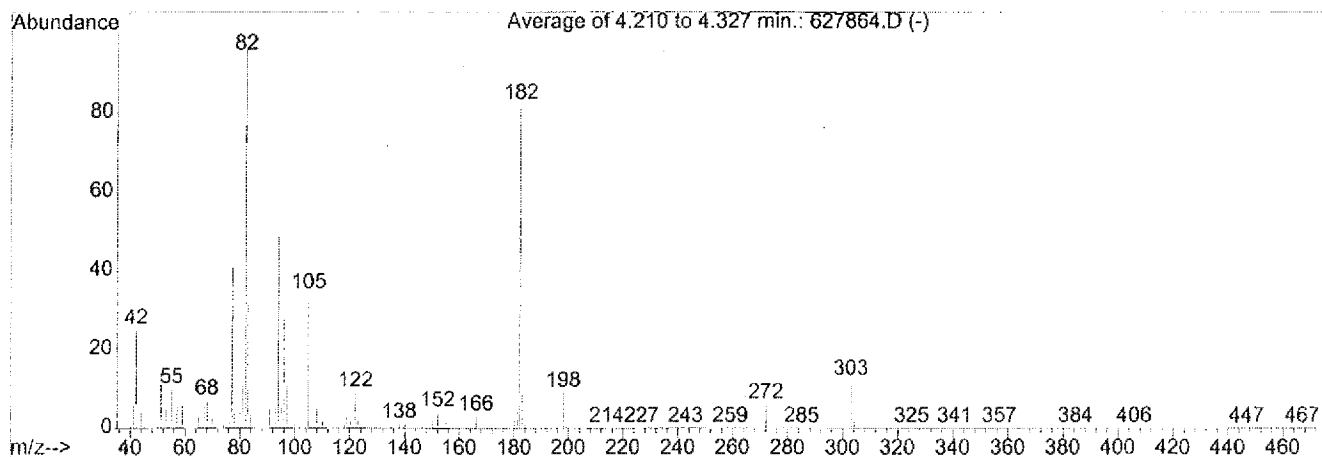
```

File Name       : E:\SYSTEM4\10_28_08\627864.D
Operator        : ASD
Date Acquired   : 28 Oct 2008  22:33
Sample Name     : ██████████
Submitted by    : KAC
Vial Number     : 64
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries:  C:\DATABASE\SLI.L           Minimum Quality: 90
                   C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                   C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
2	4.24	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



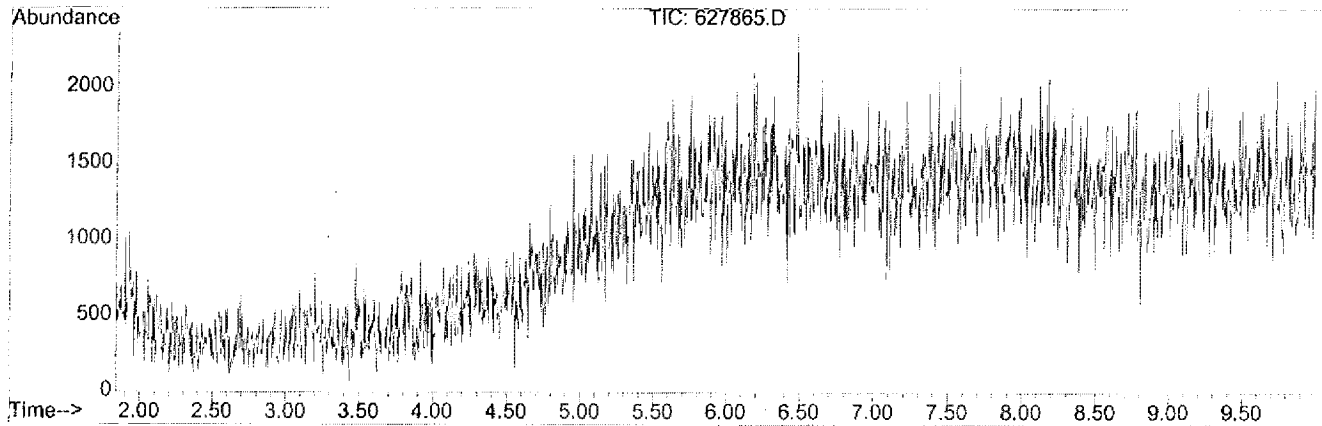
# Area Percent / Library Search Report

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## Information from Data File:

File Name : E:\SYSTEM4\10\_28\_08\627865.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 22:47  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

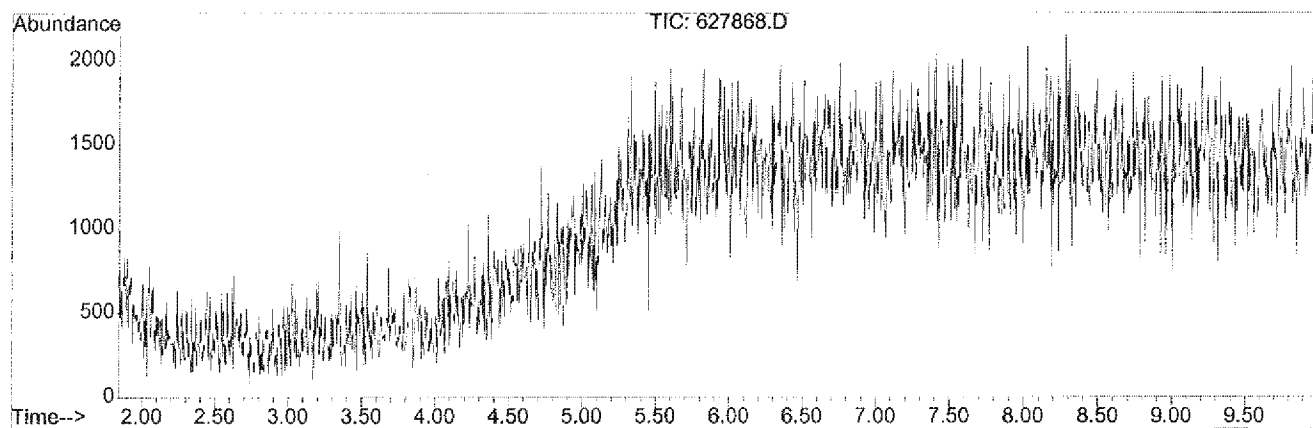
# Area Percent / Library Search Report

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## Information from Data File:

File Name : E:\SYSTEM4\10\_28\_08\627868.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 23:28  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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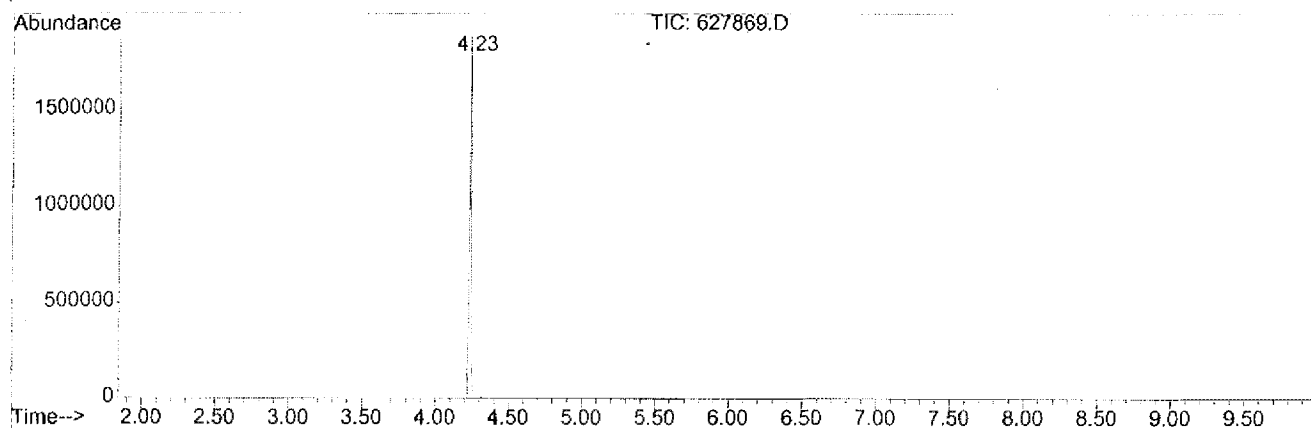
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : E:\SYSTEM4\10\_28\_08\627869.D  
 Operator : ASD  
 Date Acquired : 28 Oct 2008 23:42  
 Sample Name : COCAINE STD  
 Submitted by :  
 Vial Number : 69  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.234	1546069	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

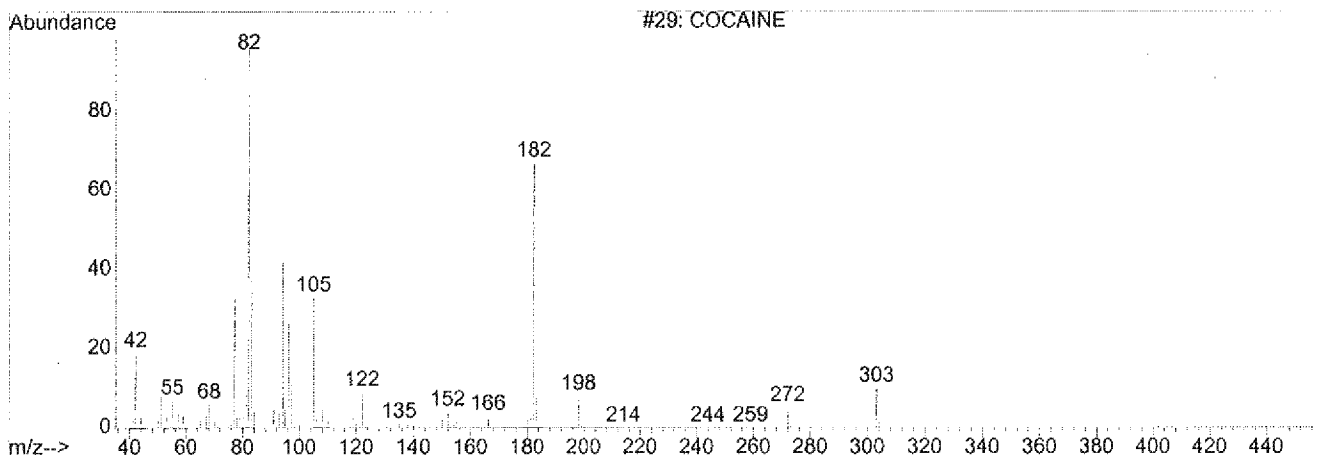
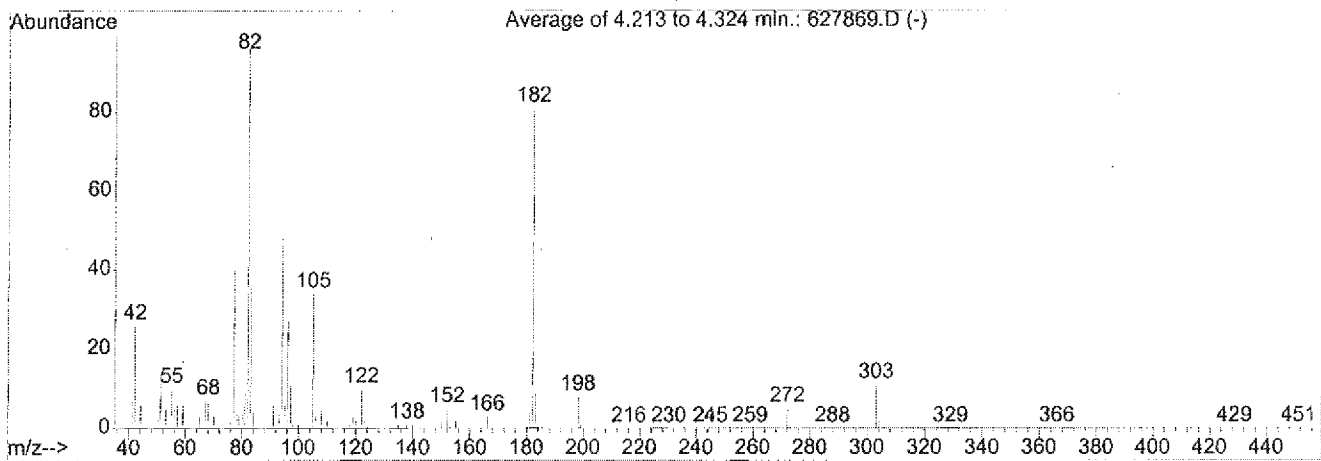
```

File Name       : E:\SYSTEM4\10_28_08\627869.D
Operator        : ASD
Date Acquired   : 28 Oct 2008   23:42
Sample Name     : COCAINE STD
Submitted by    :
Vial Number     : 69
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	4.23	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



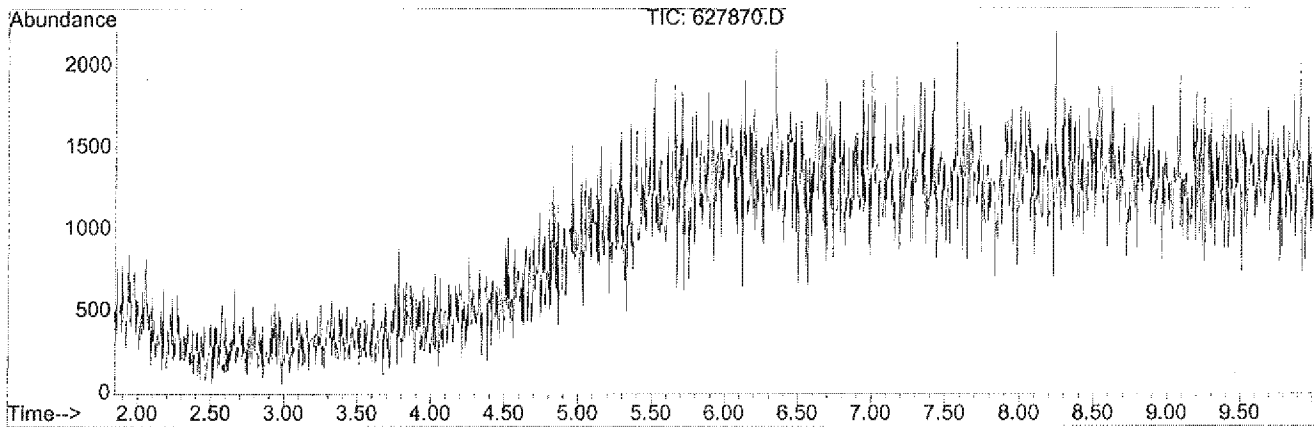
# Area Percent / Library Search Report

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## Information from Data File:

File Name : E:\SYSTEM4\10\_28\_08\627870.D  
Operator : ASD  
Date Acquired : 28 Oct 2008 23:56  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*